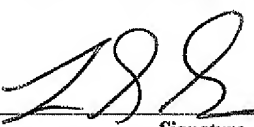


<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>					Docket No. <b>BUR920040107US1(17619)</b>									
Applicant(s): <b>Douglas D. Coolbaugh, et al.</b>														
Application No. <b>10/711,144</b>	Filing Date <b>August 27, 2004</b>	Examiner <b>Khiem D. Nguyen</b>	Customer No. <b>23389</b>	Group Art Unit <b>2823</b>	Confirmation No. <b>5143</b>									
Invention: <b>MOS VARACTOR USING ISOLATION WELL</b>														
<b>COMMISSIONER FOR PATENTS:</b>														
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.														
<b>CLAIMS AS AMENDED</b>														
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE									
TOTAL CLAIMS	18 -	20 =	0	x \$50.00	\$0.00									
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00									
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00									
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>									
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>09-0456/IBM</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.														
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>														
 _____ <i>Signature</i>			Dated: <b>November 13, 2006</b>											
<b>Leslie S. Szivos, Ph. D.</b> <b>Registration No.: 39,394</b> <b>Scully, Scott, Murphy &amp; Presser, P.C.</b> <b>400 Garden City Plaza - Suite 300</b> <b>Garden City, New York 11530</b>			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____</td> </tr> <tr> <td colspan="2" style="text-align: center;">(Date)</td> </tr> <tr> <td colspan="2" style="text-align: center;">_____ <i>Signature of Person Mailing Correspondence</i></td> </tr> <tr> <td colspan="2" style="text-align: center;">_____ <i>Typed or Printed Name of Person Mailing Correspondence</i></td> </tr> </table>				I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____		(Date)		_____ <i>Signature of Person Mailing Correspondence</i>		_____ <i>Typed or Printed Name of Person Mailing Correspondence</i>	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____														
(Date)														
_____ <i>Signature of Person Mailing Correspondence</i>														
_____ <i>Typed or Printed Name of Person Mailing Correspondence</i>														
LSS:ta CC:														

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Douglas D. Coolbaugh, et al.

**Examiner:** Khiem D. Nguyen

**Serial No.:** 10/711,144

**Art Unit:** 2823

**Filed:** August 27, 2004

**Docket:** BUR920040107US1 (17619)

**For:** MOS VARACTOR USING  
ISOLATION WELL

**Dated:** November 13, 2006

**Confirm. No.:** 5143

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 C.F.R. §§1.111**

Sir:

In response to the Office Action dated August 11, 2006, Applicants submit the following amendments and remarks for entry of record in the above-identified patent application.

Amendments to the claims begin on page 2 of this response.

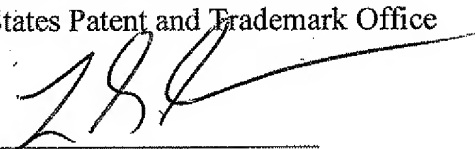
Remarks begin on page 6 of this response.

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**CERTIFICATE OF ELECTRONIC FILING**

I hereby certify that this correspondence is being deposited with the United States Patent & Trademark Office via Electronic Filing through the United States Patent and Trademark Office e-business website, on November 13, 2006.

Dated: November 13, 2006

  
\_\_\_\_\_  
Leslie S. Szivos, Ph.D.